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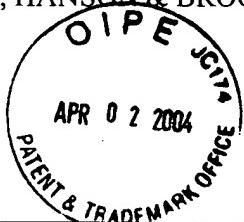
**Mail Stop ISSUE FEE  
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23850            7590            01/07/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,  
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(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,165	01/30/2002	Hiroshi Ishii	020073	4354

TITLE OF INVENTION: ELECTRIC DEVICE AND METHOD FOR CHARGING AND DISCHARGING BATTERY UNIT OF THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/07/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
TIBBITS, PIA FLORENCE	2838	320-122000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 <u>Westerman,</u> 2 <u>Hattori, Daniels</u> 3 <u>&amp; Adrian, LLP</u>

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Tokyo R & D Co., Ltd.

Tokyo Japan

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

Publication Fee

Advance Order - # of Copies 5

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(Authorized Signature) Joseph L. Felber (Date) April 2, 2004  
Joseph L. Felber, No.48,109

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04/05/2004 JADDO2 00000030 10030165

01 FC:2501  
02 FC:8001

665.00 OP  
15.00 OP